IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/940,139

Filing Date:

August 27, 2001

Applicant:

Ross Saunders

Group Art Unit:

2633

Examiner:

Agustin Bello

Title:

Fault Isolation Techniques for all Optical Networks

Attorney Docket:

2676-000005

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed <u>January 25, 2005</u>, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.